



7/20/05 AF

PATENT

Attorney Docket No.: AVALUC-01500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Group Art Unit: 2662  
) Examiner: Nguyen, Hanh  
Chih-Yuan Chang *et al.* )  
) **TRANSMITTAL LETTER**  
Serial No.: 09/649,265 )  
) 162 North Wolfe Road  
Filed: August 28, 2000 ) Sunnyvale, California 94086  
) (408) 530-9700  
For: **AN ADAPTIVE CELL** )  
**SCHEDULING ALGORITHM FOR** ) Customer Number 28960  
**WIRELESS ASYNCHRONOUS** )  
**TRANSFER MODE (ATM)** )  
**SYSTEMS** )

MS: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed please find a response to the final office action mailed May 17, 2005 for filing with the U.S. Patent and Trademark Office.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: July 18, 2005

By: Thomas B. Haverstock

Thomas B. Haverstock  
Reg. No.: 32,571

**CERTIFICATE OF MAILING (37 CFR § 1.8(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

Attorneys for Applicants

- 1 -

HAVERSTOCK & OWENS LLP

Date: 7-18-05 By: [Signature]



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Attorney Docket No.: AVALUC-01500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Group Art Unit: 2662
Chih-Yuan Chang	)	Examiner: Nguyen, Hanh
Serial No.: 09/649,265	)	<b>AMENDMENT AND RESPONSE TO</b>
Filed: August 28, 2000	)	<b>FINAL OFFICE ACTION MAILED ON</b>
For: <b>AN ADAPTIVE CELL</b>	)	162 N. Wolfe Road
<b>SCHEDULING ALGORITHM FOR</b>	)	Sunnyvale, CA 94086
<b>WIRELESS ASYNCHRONOUS</b>	)	(408) 530-9700
<b>TRANSFER MODE (ATM)</b>	)	Customer No.: 28960
<b>SYSTEMS</b>	)	

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MS: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action of May 17, 2005, please reconsider the above-identified application as follows:

**Remarks/Arguments** begin on page 2 of this paper.